

Doc code :IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (10-08)

Approved for use through 11/30/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10585275
Filing Date	2006-07-05
First Named Inventor	Nancy Dean
Art Unit	2835
Examiner Name	Unknown
Attorney Docket Number	H0005430.75230 USA -4018

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4620215		1986-10-28	Amdahl Corporation	
	2	4546405		1985-10-08	International Business Machines Corporation	
	3	4656499		1987-04-07	Olin Corporation	
	4	4784974		1988-11-15	Olin Corporation	
	5	4930001		1990-05-29	Hughes Aircraft Company	
	6	5151777	A	1992-09-29	Delco Electronics Corporation	
	7	5186379	A	1993-02-16	Hughes Aircraft Company	
	8	5217922	A	1993-06-08	Hitachi Ltd.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10585275
Filing Date	2006-07-05
First Named Inventor	Nancy Dean
Art Unit	2835
Examiner Name	Unknown
Attorney Docket Number	H0005430.75230 USA -4018

9	5298791	A	1994-03-29	Chomerics, Inc.	
10	5448107	A	1995-09-05	Sumitomo Electric Industries Ltd.	
11	5912805	A	1999-06-15	Raymond G. Freuler, et al.	
12	5134094	A	1992-07-28	Silicon Power Corporation	
13	5139972	A	1992-08-18	General Electric Company	
14	5146981	A	1992-09-15	Digital Equipment Corporation	
15	5220197	A	1993-06-15	Silicon Power Corporation	
16	5367196	A	1994-11-22	Olin Corporation	
17	5402006	A	1995-03-28	Texas Instruments Incorporated	
18	5434105	A	1995-07-18	National Semiconductor Corporation	
19	5513072	A	1196-04-30	Kabushiki Kaisha Toshiba	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10585275
Filing Date	2006-07-05
First Named Inventor	Nancy Dean
Art Unit	2835
Examiner Name	Unknown
Attorney Docket Number	H0005430.75230 USA -4018

20	5581119	A	1996-12-03	National Semiconductor Corporation	
21	5600619	A	1997-02-04	Seiko Epson Corporation	
22	5608267	A	1997-03-04	Olin Corporation	
23	5650662	A	1997-07-22	Steven F. Edwards, et al.	
24	5660320	A	1997-08-26	MTU Motoren-Und Turbinen-Union	
25	5672548	A	1997-09-30	International Business Machines Corporation	
26	5737191	A	1998-04-07	Shinko Electric Industries Co., Ltd.	
27	5744863	A	1998-04-28	International Business Machines Corporation	
28	5749988	A	1998-05-12	Jacques Leibovitz, et al.	
29	5754402	A	1998-05-19	Sumitomo Electric Industries, Ltd.	
30	5777385	A	1998-07-07	International Business Machines Corporation	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10585275
Filing Date	2006-07-05
First Named Inventor	Nancy Dean
Art Unit	2835
Examiner Name	Unknown
Attorney Docket Number	H0005430.75230 USA -4018

31	5796170	A	1998-08-18	Northern Telecom Limited	
32	5814883	A	1998-09-29	Mitsubishi Demki Kabushiki Kaisha	
33	5835352	A	1998-11-10	Sumitomo Electric Industris, Ltd.	
34	5844310	A	1998-12-01	Hitachi Metals, Ltd.	
35	5847929	A	1998-12-08	International Business Machines Corporation	
36	5869883	A	1999-02-09	Stanley Wang, President PanTronix Corp.	
37	5898211	A	1999-04-27	Cutting Edge Optronics, Inc.	
38	5903436	A	1999-05-11	Intel Corporation	
39	5905299	A	1999-05-18	Texas Instruments, Inc.	
40	5917704	A	1999-06-29	Ford Motor Company	
41	5931222	A	1999-08-03	International Business Machines Corporation	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10585275
Filing Date	2006-07-05
First Named Inventor	Nancy Dean
Art Unit	2835
Examiner Name	Unknown
Attorney Docket Number	H0005430.75230 USA -4018

42	5933323	A	1999-08-03	Intel Corporation	
43	5985684	A	1999-11-16	Cutting Edge Optronics, Inc.	
44	6050476	A	2000-04-18	TRW Inc.	
45	6097602	A	2000-08-01	Marian, Inc.	
46	6118177	A	2000-09-12	Lucent Technologies, Inc.	
47	6191478	B1	2001-02-20	Agilent Technologies Inc.	
48	6218730	B1	2001-04-17	International Business Machines Corporation	
49	6249434	B1	2001-06-19	ADC Telecommunications, Inc.	
50	6294408	B1	2001-09-25	International Business Machines Corporation	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10585275
Filing Date	2006-07-05
First Named Inventor	Nancy Dean
Art Unit	2835
Examiner Name	Unknown
Attorney Docket Number	H0005430.75230 USA -4018

1	20020050407	A1	2002-05-02	Signetics KP Co., Ltd.	
---	-------------	----	------------	------------------------	--

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2003272385	AU	A1	2004-06-07	Parker Hannifin Corp.		<input type="checkbox"/>
	2	1172855	EP	A2	2002-01-16	Infineon Technologies AG		<input type="checkbox"/>
	3	10-074872	JP		1998-03-17	Sumitomo Metal Mining Co., Ltd.		<input type="checkbox"/>
	4	10-163354	JP		1998-06-19	Kyocera Corp.		<input type="checkbox"/>
	5	11-097871	JP		1999-04-09	NEC Gumma Ltd.		<input type="checkbox"/>
	6	2001-094020	JP		2001-04-06	Texas Instruments Inc.		<input type="checkbox"/>
	7	2001-210769	JP		2001-08-03	Hitachi Ltd.		<input type="checkbox"/>
	8	2001-257296	JP		2001-09-21	Tousui Ltd.		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10585275
Filing Date	2006-07-05
First Named Inventor	Nancy Dean
Art Unit	2835
Examiner Name	Unknown
Attorney Docket Number	H0005430.75230 USA -4018

9	2003-277853	JP		2003-10-02	Dowa Mining Co. Ltd.	<input type="checkbox"/>
10	2004-296726	JP		2004-10-21	Kyocera Corp.	<input type="checkbox"/>
11	2005-183830	JP		2005-07-07	Tanaka Kikinzoku Kogyo KK	<input type="checkbox"/>
12	2005-250441	JP		2005-09-15	Advanced Energy Technology Inc.	<input type="checkbox"/>
13	2006-179667	JP		2006-07-06	Oki Electric Ind. Co. Ltd.	<input type="checkbox"/>
14	11-163231	JP		1999-06-18	Mitsubishi Electric Corp.	<input type="checkbox"/>
15	3295260	JP	A	1991-12-26	Sumitomo Electric Industries	<input type="checkbox"/>
16	4006863	JP		1992-01-22		<input type="checkbox"/>
17	4186869	JP	A	1992-07-03	Denki Kagaku Kogyo KK	<input type="checkbox"/>
18	4280653	JP	A	1992-10-06	Kyocera Corp.	<input type="checkbox"/>
19	4290250	JP	A	1992-10-14	Kyocera Corp.	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	10585275
	Filing Date	2006-07-05
	First Named Inventor	Nancy Dean
	Art Unit	2835
	Examiner Name	Unknown
	Attorney Docket Number	H0005430.75230 USA -4018

	20	4290251	JP	A	1992-10-14	Kyocera Corp.		<input type="checkbox"/>
	21	5326772	JP	A	1993-12-10	Matsushita Electric Ind. Co., Ltd.		<input type="checkbox"/>
	22	7263605	JP	A	1995-10-13	Hitachi Cable		<input type="checkbox"/>
	23	8241941	JP	A	1996-09-17	Sumitomo Kinzoku Electric		<input type="checkbox"/>
	24	8298299	JP	A	1996-11-12	Hitachi Ltd.		<input type="checkbox"/>
	25	9102559	JP	A	1997-04-15	Mitsubishi Electric Corp.		<input type="checkbox"/>
	26	01/92185	WO	A1	2001-12-06	Diamonex, Inc.		<input type="checkbox"/>
	27	02/11504	WO	A2	2002-02-07	Intel Coporation		<input type="checkbox"/>
	28	02/41394	WO	A2	2002-05-23	Honeywell International Inc.		<input type="checkbox"/>
	29	03/064713	WO	A1	2003-08-07	Honeywell International Inc.		<input type="checkbox"/>
	30	04/043123	WO	A1	2004-05-21	Parker-Hannifin Corporation		<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10585275	
	Filing Date		2006-07-05	
	First Named Inventor	Nancy Dean		
	Art Unit	2835		
	Examiner Name	Unknown		
	Attorney Docket Number	H0005430.75230 USA -4018		

	31	04/070304	WO	A2	2004-08-19	Cooligy, Inc.	<input type="checkbox"/>
	32	04/090938	WO	A2	2004-10-21	Honeywell International Inc.	<input type="checkbox"/>
	33	05/013362	WO	A1	2005-02-10	Intel Corporation	<input type="checkbox"/>
	34	05/047378	WO	A2	2005-05-26	Dow Corning Corporation	<input type="checkbox"/>
	35	06/065282	WO	A1	2006-06-22	Dow Corning Corporation	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Boris Chervinsky/	Date Considered	08/21/2009
--------------------	--------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.